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Docket No.: C1037.70041US00

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Arthur M. Krieg

Serial No.:

10/613,749

Confirmation No.:

6452

Filed:

July 3, 2003

For:

NUCLEIC ACID COMPOSITIONS FOR STIMULATING IMMUNE

RESPONSES

Examiner:

N. M. Minnifield

Art Unit:

1645

Certificate of Mailing Under 37 CFR 1.8(a)

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Dated: July 23, 2007

Nicole Millette Hawes

RESPONSE TO RESTRICTION REQUIREMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Species Election Requirement mailed June 29, 2007, Applicant hereby elects lung cancer as a species of cancer as recited in claim 95. Of the rejoined method claims, this election embraces at least claims 46, 47, 53-55, 58, 64, 71-74, 77-81, 84, 85, 89, 90, 95, 96 and 98.

It is Applicant's understanding that upon the allowance of a generic claim, Applicant will be entitled to consideration of claims to the non-elected species that are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.146.

Applicant thanks the Examiner for the acknowledgement that claims 1-4, 8-12, 14, 19-21, 23, 28-33, 44 and 100-105 are allowable. However, Applicant requests clarification of the status of claims 5, 13 and 15 which were initially withdrawn as directed to non-elected species. The

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Examiner states that these claims are withdrawn because there is no allowable generic or linking claim. Applicant disagrees. Claim 1 is a generic or linking claim and it is allowable.

The Examiner has searched and examined the elected species and is now required to search and examine additional species. (37 CFR 1.146). Applicant notes that claim 1 is in no way restricted by the previous species election, and its scope embraces claims 5, 13 and 15. Accordingly, Applicant requests either (a) an acknowledgement that claims 5, 13 and 15 are also allowable or (b) that the Examiner search and examine claims 5, 13 and 15.

Similarly, Applicant questions the Examiner's assertion that claims 48-52, 56, 57, 65 and 66 are withdrawn because they do not require all the limitations of the allowable product claim (i.e., claim 1). Respectfully, these withdrawn claims depend from claim 46 which depends from claim 1, and thus they require the limitations of claim 1. No limitation in claim 1 excludes the scope of claims 48-52, 56, 57, 65 and 66. If the Examiner intended that claims 48-52, 56, 57, 65 and 66 be currently withdrawn as directed to a non-elected species (i.e., not lung cancer), then clarification is required as is an acknowledgement that the species of claims 48-52, 56, 57, 65 and 66 will be considered once claim 46 is considered allowable in view of the current species election.

Based on the unresolved status of all the withdrawn claims, Applicant traverses. (37 CFR 1.143 and 1.146)

An action on the merits of all the claims and a Notice of Allowance thereof are respectfully requested.

Respectfully submitted,

Date: July 23, 2007

x07.29.07

Registration No.: 48,207

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TRANSMITTA	۱L
FORM	

(to be used for all correspondence after initial filing)

Application Number	10/613,749-Conf. #6452
Filing Date	July 3, 2003
First Named Inventor	Arthur M. Krieg
Art Unit	1645
Examiner Name	N. M. Minnifield
Attorney Docket Number	C1037.70041US00

Total Number of Pages in This Sul	mission	Attorney Docket Number	C1037.70041US00			
ENCLOSURES (Check all that apply)						
Fee Transmittal Form	Drawing(s)		After Allowance Communication to TC			
Fee Attached	Licensing-re	lated Papers	Appeal Communication to Board of Appeals and Interferences			
Amendment/Reply	Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)			
After Final	Petition to Convert to a Provisional Application		Proprietary Information			
Affidavits/declaration(s)		rney, Revocation prrespondence Address	Status Letter			
Extension of Time Request	Terminal Dis	claimer	X Other Enclosure(s) (please Identify below):			
Express Abandonment Request	Request for	Refund	Response to Species Restriction Requirement; Return Receipt			
Information Disclosure Statemen	t CD, Number	of CD(s)	Postcard			
Certified Copy of Priority Document(s)	Lands	Landscape Table on CD				
Reply to Missing Parts/ Incomplete Application	Remarks					
Reply to Missing Parts under 37 CFR 1.52 or 1.53						
	IATURE OF APPLIC	ANT, ATTORNEY, OR	AGENT			
Firm Name WOLF, GREENFIELD & SACKS, P.C.						
Signature ()						
Printed name Maria A. Trevisan						
Date July 23, 2007		Reg. No.	48,207			

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١	Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Dated: July 23, 2007 Signature: (Nicole Millette Hawes)
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